## Nevada Division of Environmental Protection Bureau of Air Pollution Control Change of Location Approval (COLA) Request Form

[See reverse for instructions]											
Company Name:		General Peri			ermit (Aut	rmit (Authorization) No.:					
Company Address:			City.			State:	Zip Code:				
Company Address.				City:			State.	Zip Code.			
Contact Person:						Title:					
Talanhana			T= "								
Telephone:			Email:	Email:							
LOCATION	CATION			UTM Coordinates (Km):							
Section(s)	Township	Range	Northing (N)		Easting (E)			County			
Driving Directions to	Location										
Driving Directions to	Location.										
Does any other tem	porary or statio	narv source	If yes, explain	1:							
exist at or near this			, , , , , ,								
Is project related to		If yes, provide Co	ontract No.:	NDOT Pit:							
contract? □Yes □No											
Does proposed proj			es of land? =Y	′es □No							
Does process include	le asphalt plant	t? □Yes □No	If yes, include	date of initia	I (or mo	ost recent) pe	erformand	e test:			
			* * * * *	* * * * *							
I the undereigned	l request one	roval to tompore	rily aparata (l	oog than 12	00000	outivo mon	tha) tha	aguinment lieted			
I, the undersigned (Form 1) at the local											
have also include				inbed in acc	oruani	Se willi lile	Ciass II	General i emili. I			
navo albo inolado	a the renewing	g to complete thi	o application.								
□ Process Flow	Diagram / PI	ot Plan of the ed	quipment as it	will be set u	up, incl	luding ident	ification	of all pollution			
control(s) and whi											
								ushing, screening			
and conveyance of nonmetallic mineral processing. This process/project does not entail any <u>metallic</u> mineral											
(ore) processing.											
- Narrative which	h dotaile the f	low of material a	s chown in th	o Process E	low Di	agram / Dic	t Dlan				
Marrative which details the flow of material as shown in the Process Flow Diagram / Plot Plan.											
□ Topographic Map (or similar satellite-image map) indicating the exact location of equipment.											
Topographio map (or similar satellite image map) indicating the exact location of equipment.											
□ Payment in the amount of \$100.00 for each emission unit (NAC 445B.327):											
Total number of units: X \$100 = (Payment Amount)											
I certify that, based on information and belief formed after reasonable inquiry, the statements contained in this											
application are true, accurate and complete.											
X Signature of Respon	asible Official*				Data Circad						
Print Name of Respon		helow:			Date Signed Title:						
i initivame of itesp	orisible Official			i ilic.							

\*As defined in NAC 445B.156

Submit forms, attachments and payment to:

Bureau of Air Pollution Control Division of Environmental Protection 901 South Stewart Street, Suite #4001 Carson City, NV 89701 Nevada Division of Environmental Protection Bureau of Air Pollution Control Change of Location Approval (COLA) Request Form

### **INSTRUCTIONS** for COLA Approval Request Form

Provide complete company name and address (mailing address). This should correspond to the name and address issued with the General Permit Authorization. If your address has changed, contact NDEP/BAPC.

Include General Permit Authorization number. If you do not have an effective General Permit Authorization at the time of this request, you must concurrently apply to obtain one. See NDEP/BAPC website for general permit application form if needed.

Include name and contact information (telephone and email) for a contact person that is familiar with this project and the information provided on Form 1A and/or Form 1B.

Provide complete location information and driving directions as requested.

Additional information or permits may be required if you propose to locate at or near a source for which a permit has already been issued. Contact NDEP/BAPC.

Other information (e.g., confirmation of contract award) may be required if you propose to operate at a registered NDOT pit location.

A separate Surface Area Disturbance (SAD) Permit is required if you disturb or cover 5 or more acres of land.

Provide initial performance test date for asphalt plant if applicable.

#### **INSTRUCTIONS for FORM 1A**

- A List all equipment (emission units). Use additional pages if necessary.
- B Provide requested hourly throughput (tons/hour) for each unit.
- C Provide the total estimated tons of material processed for each respective unit for the entire job/project.
- D Specify maximum daily hours of hours you intend to operate. See General Permit for maximum allowable.
- E Specify the appropriate emission factor for PM from Section VI of the General Permit.
- F. Specify the appropriate emission factor for PM10 from Section VI of the General Permit.
- G. Calculate and enter projected PM emissions (lb/day) for each unit.
- H. Calculate and enter projected PM emissions (Tons/Job) for each unit.
- I. Calculate and enter projected PM10 emissions (lb/day) for each unit.
- J. Calculate and enter projected PM10 emissions (Tons/Job) for each unit.

Total all emissions and compare to Section III of General Permit

#### **INSTRUCTIONS for FORM 1B**

If your project includes a hot-mix asphalt plant or other similar unit(s) that emit(s) gaseous pollutants, complete Form 1B in same manner as Form 1A.

Attach/enclose FLOW DIAGRAM / PLOT PLAN, NARRATIVE and MAP. Be sure to include proper filing fee (\$100 per emission unit). Application request and payment should be submitted concurrently.

Be sure the request form is signed (*original signature required*) by an authorized RESPONSIBLE OFFICIAL (NAC 445B.156).

Allow 10 business day for processing (NAC 445B.331).

For assistance call (775) 687-9349

FORM 1A – Change of Location Equipment List / Particulate Emissions (PM) Calculation Form

[Use this table or equivalent spreadsheet to request operating parameters and calculated particulate emissions for each equipment unit. Use Form 1B in addition to Form 1A for units that also emit gaseous pollutants (e.g., Asphalt Plant, Dryer, etc.)]

EQUIPMENT DESCRIPTION	MATE	MATERIAL THROUGHPUT			FACTORS <sup>1</sup>	PM EN	MISSIONS	PM10 EMISSIONS		
	Ton/	Ton/	Hours/	PM EF	PM10EF	PM	PM	PM10	PM10	
	hour	Job	Day	Lb/Ton	Lb/Ton	Lb/Day	Ton/Job	Lb/Day	Ton/Job	
Α	В	С	D	E	F	G (=B*D*E)	H (=C*E/2000)	I (=B*D*F)	J (=C*F/2000	
			+							
			+							
			+							
ΓAL <sup>2</sup>									1	

# FORM 1B – Change of Location Equipment List / Gaseous Emissions Calculation Form [Use in addition to Form 1A for units that emit gaseous pollutants (e.g., Asphalt Plants, Dryers, etc.)]

(A) Equipment Description:					(B) Cor	(B) Control Device (C		s/Hour:	(D) Tons/Job:	(E)	Hours/Day:	
						•		•				
GASEOUS EMISSION FACTORS <sup>1</sup>				NOx EMISSIONS		SO2 EMISSIONS		MISSIONS	VOC EMISSIONS			
NOx EF	SO2 EF	CO EF	VOC EF	NOx	NOx	SO2	SO2	СО	СО	VOC	VOC	
Lb/Ton	Lb/Ton	Lb/Ton	Lb/Ton	Lbs/Day	Tons/Job	Lbs/Day	Tons/Job	Lbs/Day	Tons/Job	Lbs/Day	Tons/Job	
F	G	Н	l	J (=C*E*F)	K (=D*F/2000)	L (=C*E*G) M (=D*G/		) N (=C*E*H)	O (=D*H/2000)	P (=C*E*I)	Q (=D*I/2000)	
(A) Equipment I	Description:				(P) Con	ntrol Device	(C) Ton	o/Hour	(D) Tons/Job:		Hours/Day:	
(A) Equipment Description:				(B) Con		(C) Toris/		(b) 10115/30b.		(L)	Tiours/Day.	
	04050110 51410	01011 54 070 001		1 10 5			410010110	1 00 1	- 110010110			
GASEOUS EMISSION FACTORS <sup>1</sup>			NOx EMISSIONS NOx NOx		SO2 EMISSIONS SO2 SO2		CO EMISSIONS CO CO		VOC EMISSIONS VOC VOC			
NOx EF Lb/Ton	Lb/Ton	Lb/Ton	Lb/Ton	Lbs/Day	Tons/Job	Lbs/Day	Tons/Job	Lbs/Day	Tons/Job	Lbs/Day	Tons/Job	
F	G CD/1011	H	LD/ TOTT	J (=C*E*F)	K (=D*F/2000)	L (=C*E*G)	M (=D*G/2000		O (=D*H/2000)	P (=C*E*I)	Q (=D*I/2000)	
'	0	11	<u> </u>	3 (=C L 1)	K (=D 172000)	L (=C L O)	W (=D G/2000	)   14 (=0 L 11)	O (=D 11/2000)	1 (=0 L 1)	Q (=D 1/2000)	
(A) Equipment Description:					(B) Cor	(B) Control Device		s/Hour:	(D) Tons/Job:	(E)	Hours/Day:	
					•		'	•		•		
GASEOUS EMISSION FACTORS <sup>1</sup> NOx EMISSION									CO EMISSIONS		VOC EMISSIONS	
NOx EF	SO2 EF	CO EF	VOC EF	NOx	NOx	SO2	SO2	CO	CO	VOC	VOC	
Lb/Ton	Lb/Ton	Lb/Ton	Lb/Ton	Lbs/Day	Tons/Job	Lbs/Day	Tons/Job	Lbs/Day	Tons/Job	Lbs/Day	Tons/Job	
F	G	Н	I	J (=C*E*F)	K (=D*F/2000)	L (=C*E*G)	M (=D*G/2000	) N (=C*E*H)	O (=D*H/2000)	P (=C*E*I)	Q (=D*I/2000)	
	•				•		•				•	
TOTAL NOx EMISSION									CO EMISSIONS		TAL VOC EMISSIONS	
					NOx	SO2	SO2	CO	CO	VOC	VOC	
	GASEOUS EMIS	SSIONS TOTALS		Lbs/Day	Tons/Job	Lbs/Day	Tons/Job	Lbs/Day	Tons/Job	Lbs/Day	Tons/Job	
(Totals must no	t exceed limits in	Section III of Gene	eral Permit.)									

<sup>1</sup>Emision Factors must come from Section VI of General Permit